

## IC693CMM311S

Industrial automation components

<b>Manufacturer</b>	Ge Fanuc
<b>Catalog number</b>	ic693cmm311s
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Product Type</b>	Communications Coprocessor Module
<b>Supported Protocols</b>	GE Fanuc CCM, SNP, RTU (Modbus) slave
<b>Serial Ports</b>	2 (Port 1: RS-232; Port 2: RS-232/RS-422/RS-485)
<b>Bus Voltage</b>	+5VDC
<b>Current Load</b>	400 mA
<b>Dimensions</b>	122 mm x 82 mm x 60 mm
<b>Weight</b>	0.62 lbs

### Description

The GE Fanuc IC693CMM311S is a Communications Coprocessor Module designed for Series 90-30 modular CPUs, excluding embedded models like 311, 313, or 323. This module enhances communication capabilities by supporting multiple protocols: GE Fanuc CCM, SNP, and RTU (Modbus) slave. It features two serial ports: Port 1 supports RS-232 applications, while Port 2 accommodates both RS-232 and RS-485 applications. Both ports are connected to a single connector, and a wye cable (IC693CBL305) is included to separate the two ports for simplified wiring. The module operates with an internal power requirement of 400 mA at 5 VDC. It is compatible with up to four Communications Coprocessor Modules per CPU baseplate for models 331 and above. This module is ideal for applications requiring robust communication capabilities in industrial automation systems.